

IN THE CLAIMS:

Cancel claims 7-9, 15, 16, 22, 23, 29 and 30 without prejudice or disclaimer

Please amend the claims as shown below:

Claim 1 (currently amended): A scanner system comprising an image scanner for scanning an image data of an original and a control device for controlling the image scanner, wherein the control device includes:

first setting means ~~for~~ accepting operator manual input for setting a reading size of the original;

second setting means ~~for~~ accepting operator manual input for setting a direction of the image of the original; and

scanning instruction means for designating a reading area of the original based on the inputs of the reading size and the direction of the image of the original that have been accepted by the first and second setting means and outputting a scan execution instruction to the image scanner.

Claim 2 (original): The scanner system according to claim 1, wherein the scanning instruction means designates the reading area such that an end part of an area readable by the image scanner coincides with an end part of the reading area.

Claim 3 (original): The scanner system according to claim 1, further comprising third setting means for accepting input of a scanning starting location and a scanning ending location for setting a reading area,

wherein the scanning instruction means designates an area that has been set by the third setting means as the reading area.

Claim 4 (currently amended): A The scanner system according to claim 1 comprising an image scanner for scanning image data of an original and a control device for controlling the image scanner, wherein the control device includes:

first setting means for accepting input for setting a reading size of the original;

second setting means for accepting input for setting a direction of the original; and

scanning instruction means for designating a reading area of the original based on the inputs of the reading size and the direction of the original that have been accepted by the first and second setting means and outputting a scan execution instruction to the image scanner,

wherein the scanning instruction means includes

means for setting a scanning execution standby mode which accepts input for bringing an instruction for executing scanning of the original into a standby state, and transmission means for transmitting the scan execution instruction that has been brought into the standby state to the image scanner, and

wherein the image scanner includes

receiving means for receiving the scan execution instruction that has been brought into the standby state from the transmission means, and

scan initiating means for releasing the scan execution instruction received by the receiving means from the standby state so as to initiate scanning of the original.

Claim 5 (currently amended): The scanner system according to claim 4, wherein the control device further includes

scanning condition setting means for accepting input of a condition in the image scanner, and

wherein the scanning instruction means designates the scanning condition and ~~output~~ outputs a scan execution instruction.

Claim 6 (original): The scanner system according to claim 5, wherein the image scanner includes scanning condition changing means for accepting input for changing the scanning condition that has been designated by the control device.

Claims 7-9 (canceled)

Claim 10 (currently amended): A scanner driver which is to be installed in a computer connectable to an image scanner for scanning an image ~~data~~ of an original in order to control the image scanner with the computer, wherein upon loading of the scanner driver into the computer, the computer forms:

first setting means ~~for~~ accepting operator manual input for setting a reading size of the original;

second setting means ~~for~~ accepting operator manual input for setting a direction of the image of the original; and

scanning instruction means for designating a reading area of the original based on the inputs of the reading size and direction of the image of the original that have been

accepted by the first and second setting means and outputting a scan execution instruction to the image scanner.

Claim 11 (original): The scanner driver according to claim 10, wherein the scanning instruction means designates the reading area such that an end part of an area readable by the image scanner coincides with an end part of the reading area.

Claim 12 (original): The scanner driver according to claim 10, wherein upon loading of the scanner driver into the computer, the computer further forms third setting means for accepting input of a scanning starting location and a scanning ending location for setting a reading area, and

the scanning instruction means designates an area that has been set by the third setting means as the reading area.

Claim 13 (currently amended): A The scanner driver according to claim 10 which is to be installed in a computer connectable to an image scanner for scanning image data of an original in order to control the image scanner with the computer, wherein upon loading of the scanner driver into the computer, the computer forms:

first setting means for accepting input for setting a reading size of the original;

second setting means for accepting input for setting a direction of the original; and

scanning instruction means for designating a reading area of the original based on

the inputs of the reading size and direction of the original that have been accepted by the first and second setting means and outputting a scan execution instruction to the image scanner,

wherein the scanning instruction means includes:

means for setting a scanning execution standby mode which accepts input for bringing an instruction for executing scanning of the original into a standby state; and

transmission means for transmitting the scan execution instruction that has been brought into the standby state to the image scanner.

Claim 14 (original): The scanner driver according to claim 13, wherein upon loading of the scanner driver into the computer, the computer further forms scanning condition setting means for accepting input for setting a scanning condition in the image scanner, and

the scanning instruction means designates the scanning condition and transmits a scan execution instruction.

Claim 15 and 16 (canceled)

Claim 17 (currently amended): A recording medium which is readable by a computer, and which has a scanner driver saved therein, the scanner driver being ~~to be installed~~ installable in a computer connectable to an image scanner for scanning an image ~~data~~ of an original in order to control the image scanner with the computer, wherein upon loading of the scanner driver into the computer, the computer forms:

first setting means ~~for~~ accepting operator manual input for setting a reading size of the original;

second setting means ~~for~~ accepting operator manual input for setting a direction of the image of the original; and

scanning instruction means for designating a reading area of the original based on the inputs of the reading size and the direction of the image of the original that have been accepted by the first and second setting means and outputting a scan execution instruction to the image scanner.

Claim 18 (original): The recording medium according to claim 17, wherein the scanning instruction means designates the reading area such that an end part of an area readable by the image scanner coincides with an end part of the reading area.

Claim 19 (original): The recording medium according to claim 17, wherein upon loading of the scanner driver into the computer, the computer further forms third setting means for accepting input of a scanning starting location and a scanning ending location for setting a reading area, and the scanning instruction means designates an area that has been set by the third setting means as the reading area.

Claim 20 (currently amended): A The recording medium according to claim 17 which is readable by a computer, and which has a scanner driver saved therein, the scanner driver being installable in a computer connectable to an image scanner for scanning image data of an original in order to control the image scanner with the computer, wherein upon loading of the scanner driver into the computer, the computer forms:

first setting means for accepting input for setting a reading size of the original;

second setting means for accepting input for setting a direction of the original; and

scanning instruction means for designating a reading area of the original based on the inputs of the reading size and the direction of the original that have been accepted by

the first and second setting means and outputting a scan execution instruction to the image scanner,

wherein the scanning instruction means includes:

means for setting a scanning execution standby mode which accepts input for bringing an instruction for executing scanning of the original into a standby state; and

transmission means for transmitting the scan execution instruction that has been brought into the standby state to the image scanner.

Claim 21 (original): The recording medium according to claim 20, wherein upon loading of the scanner driver into the computer, the computer further forms scanning condition setting means for accepting input for setting a scanning condition in the image scanner, and

the scanning instruction means designates the scanning condition and transmits a scan execution instruction.

Claims 22 and 23 (canceled)

Claim 24 (currently amended): A signal transmittable via a communication line being modulated by data corresponding to a scanner driver that is to be installed in a computer in order to control an image scanner for scanning an image ~~data~~ of an original with the computer, the computer being connectable to the image scanner, wherein upon loading of the scanner driver into the computer, the computer forms:

first setting means ~~for~~ accepting operator manual input for setting a reading size of the original;

second setting means for accepting operator manual input for setting a direction of the image of the original; and

scanning instruction means for designating a reading area of the original based on the inputs of the reading size and the direction of the image of the original that have been accepted by the first and second setting means and outputting a scan execution instruction to the image scanner.

Claim 25(original): The signal transmittable via a communication line according to claim 24, wherein the scanning instruction means designates the reading area such that an end part of an area readable by the image scanner coincides with an end part of the reading area.

Claim 26 (original): The signal transmittable via a communication line according to claim 24, wherein upon loading of the scanner driver into the computer, the computer further forms third setting means for accepting input of a scanning starting location and a scanning ending location for setting a reading area, and

the scanning instruction means designates an area that has been set by the third setting means as the reading area.

Claim 27 (currently amended): A The signal transmittable via a communication line according to claim 24 being modulated by data corresponding to a scanner driver that is to be installed in a computer in order to control an image scanner for scanning image data of an original with the computer, the computer being connectable to the image scanner, wherein upon loading of the scanner driver into the computer, the computer forms:

first setting means for accepting input for setting a reading size of the original;
second setting means for accepting input for setting a direction of the original; and
scanning instruction means for designating a reading area of the original based on
the inputs of the reading size and the direction of the original that have been accepted by
the first and second setting means and outputting a scan execution instruction to the
image scanner,

wherein the scanning instruction means includes:

means for setting a scanning execution standby mode which accepts input for
bringing an instruction for executing scanning of the original into a standby state; and

transmission means for transmitting the scan execution instruction that has been
brought into the standby state to the image scanner.

Claim 28 (original): The signal transmittable via a communication line according to
claim 27, wherein upon loading of the scanner driver into the computer, the computer
further forms scanning condition setting means for accepting input for setting a scanning
condition in the image scanner, and

wherein the scanning instruction means designates the scanning condition and
transmits a scan execution instruction.

Claims 29 and 30 (canceled)